

## PCT REQUEST

Original (for SUBMISSION) - printed on 11.04.2003 09:45:25 AM

WO 36753

<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	
<b>0-2</b>	International Filing Date	
<b>0-3</b>	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form - PCT/RO/101 PCT Request</b>	
<b>0-4-1</b>	Prepared using	<b>PCT-EASY Version 2.92 (updated 01.01.2003)</b>
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	<b>Receiving Office (specified by the applicant)</b>	<b>International Bureau of the World Intellectual Property Organization (RO/IB)</b>
<b>0-7</b>	<b>Applicant's or agent's file reference</b>	<b>WO 36753</b>
<b>I</b>	<b>Title of invention</b>	<b>SYSTEM, DEVICE AND METHOD FOR IMPROVING THROUGHPUT IN A COMMUNICATION NETWORK, PREFERABLY A MOBILE IPv6-BASED NETWORK</b>
<b>II</b>	<b>Applicant</b>	
<b>II-1</b>	This person is:	<b>applicant only</b>
<b>II-2</b>	Applicant for	<b>all designated States except US</b>
<b>II-4</b>	Name	<b>NOKIA CORPORATION</b>
<b>II-5</b>	Address:	<b>Keilalahdentie 4 FIN-02150 Espoo Finland</b>
<b>II-6</b>	State of nationality	<b>FI</b>
<b>II-7</b>	State of residence	<b>FI</b>
<b>II-8</b>	Telephone No.	<b>+35 8 7180 08000</b>
<b>II-9</b>	Facsimile No.	<b>+35 8 7180 49040</b>
<b>III-1</b>	<b>Applicant and/or inventor</b>	
<b>III-1-1</b>	This person is:	<b>applicant and inventor</b>
<b>III-1-2</b>	Applicant for	<b>US only</b>
<b>III-1-4</b>	Name (LAST, First)	<b>ZHANG, Dongmei</b>
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<b>III-1-6</b>	State of nationality	<b>CN</b>
<b>III-1-7</b>	State of residence	<b>CN</b>

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<b>III-2</b>	<b>Applicant and/or inventor</b>	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	ZHANG, Runtong
III-2-5	Address:	c/o NOKIA CORPORATION Keilalahdentie 4 FIN-02150 Espoo Finland
III-2-6	State of nationality	CN
III-2-7	State of residence	FI
<b>III-3</b>	<b>Applicant and/or inventor</b>	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	KAN, Zhigang
III-3-5	Address:	Room 321, Bai Lin Si Xi, Building 6th, He Ping Li Dong Jie, Beijing China
III-3-6	State of nationality	CN
III-3-7	State of residence	CN
<b>III-4</b>	<b>Applicant and/or inventor</b>	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	MA, Jian
III-4-5	Address:	c/o NOKIA CORPORATION Keilalahdentie 4 FIN-02150 Espoo Finland
III-4-6	State of nationality	FI
III-4-7	State of residence	FI
<b>III-5</b>	<b>Applicant and/or inventor</b>	
III-5-1	This person is:	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	LI, Chunan
III-5-5	Address:	Suite 16, Building 12, Mei Yuan Li, Don Gao Di, Feng Tai District Beijing 100076 China
III-5-6	State of nationality	CN
III-5-7	State of residence	CN

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<b>III-6</b>	<b>Applicant and/or inventor</b>	
III-6-1	This person is:	<b>applicant and inventor</b>
III-6-2	Applicant for	<b>US only</b>
III-6-4	Name (LAST, First)	<b>DONGFENG, Jing</b>
III-6-5	Address:	<b>c/o NOKIA CORPORATION Nokia House 1, No. 11 Hepingli Dongjie, Beijing 100013 China</b>
III-6-6	State of nationality	<b>CN</b>
III-6-7	State of residence	<b>CN</b>
<b>IV-1</b>	<b>Agent or common representative; or address for correspondence</b>	
	The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	<b>agent</b>
IV-1-1	Name (LAST, First)	<b>LESON, Thomas, Johannes, Alois</b>
IV-1-2	Address:	<b>TBK-Patent Bavariaring 4-6 D-80336 München Germany</b>
IV-1-3	Telephone No.	<b>+49 89 54 46 90</b>
IV-1-4	Facsimile No.	<b>+49 89 53 26 11</b>
IV-1-5	e-mail	<b>postoffice@tbk-patent.de</b>
<b>IV-2</b>	<b>Additional agent(s)</b>	<b>additional agent(s) with same address as first named agent</b>
IV-2-1	Name(s)	<b>TIEDTKE, Harro; KINNE, Reinhard; PELLMANN, Hans-Bernd; GRAMS, Klaus; VOLLNHALS, Aurel; CHIVAROV, Georgi; GRILL, Matthias; KÜHN, Alexander; BÖCKELEN, Rainer; KLINGELE, Stefan; BÜHLING, Stefan; ROTH, Ronald; FALLER, Jürgen; TRÖSCH, Hans, Ludwig</b>

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<b>V</b>	<b>Designation of States</b>	
<b>V-1</b>	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<b>AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT</b> <b>EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT</b> <b>EP: AT BE BG CH&amp;LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT</b> <b>OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT</b>
<b>V-2</b>	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<b>AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&amp;LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW</b>
<b>V-5</b>	<b>Precautionary Designation Statement</b> In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
<b>V-6</b>	<b>Exclusion(s) from precautionary designations</b>	<b>NONE</b>
<b>VI-1</b>	<b>Priority claim of earlier international application</b>	
VI-1-1	Filing date	<b>12 April 2002 (12.04.2002)</b>
VI-1-2	Number	<b>PCT/IB02/01181</b>
VI-1-3	PCT receiving Office	<b>IB</b>
<b>VI-2</b>	<b>Priority document request</b>  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1</b>

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VII-1	International Searching Authority Chosen	<b>European Patent Office (EPO) (ISA/EP)</b>	
VIII	<b>Declarations</b>	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	—	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	—	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	—	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	—	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	—	
IX	<b>Check list</b>	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	<b>6</b>	—
IX-2	Description	<b>32</b>	—
IX-3	Claims	<b>10</b>	—
IX-4	Abstract	<b>1</b>	<b>EZABST00 . TXT</b>
IX-5	Drawings	<b>8</b>	—
IX-7	TOTAL	<b>57</b>	
	<b>Accompanying items</b>	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	—
IX-17	PCT-EASY diskette	—	<b>Diskette</b>
IX-19	Figure of the drawings which should accompany the abstract	<b>2</b>	
IX-20	Language of filing of the international application	<b>English</b>	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	<b>LESON, Thomas, Johannes, Alois</b>	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	<b>ISA/EP</b>
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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